

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

This form is not to be used for  
reporting packer leakage tests in  
Northwest New Mexico

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88201

SOUTHEAST NEW MEXICO PACKER LEAKAGE TEST

30-005-61224

|                  |                           |      |                            |                                |                            |  |            |   |
|------------------|---------------------------|------|----------------------------|--------------------------------|----------------------------|--|------------|---|
| Operator         | YATES PETRO. CORP         |      |                            | Lease                          | PENZOIL SG STATE           |  | Well No.   | 1 |
| Location of Well | Unit                      | Sec. | Twp                        | Rge                            | County                     |  |            |   |
|                  | 32                        | 32   | 75                         | 26 E                           | CHAVES                     |  |            |   |
|                  | Name of Reservoir or Pool |      | Type of Prod. (Oil or Gas) | Method of Prod. Flow, Art Lift | Prod. Medium (Tbg. or Csg) |  | Choke Size |   |
| Upper Compl      | HBO                       |      | GAS                        | Flow                           | TBG                        |  | 18/64      |   |
| Lower Compl      | Wolf Camp                 |      | GAS                        | Flow                           | CSG                        |  | OPEN       |   |

FLOW TEST NO. 1

Both zones shut-in at (hour, date): 8:00 AM 9-16-05

Well opened at (hour, date): 9:00 AM 9-16-05

|                                                          | Upper Completion                             | Lower Completion |
|----------------------------------------------------------|----------------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                | X                                            |                  |
| Pressure at beginning of test.....                       | 100                                          | 230              |
| Stabilized? (Yes or No).....                             | YES                                          | YES              |
| Maximum pressure during test.....                        | 100                                          | 395              |
| Minimum pressure during test.....                        | 95                                           | 230              |
| Pressure at conclusion of test.....                      | 95                                           | 395              |
| Pressure change during test (Maximum minus Minimum)..... | 5                                            | 165              |
| Was pressure change an increase or a decrease?.....      | DECREASE                                     | INCREASE         |
| Well closed at (hour, date): 8:45 9-17-05                | Total Time On Production: 23 3/4 Hrs         |                  |
| Oil Production During Test: 0 bbls; Grav. _____          | Gas Production During Test: 0 MCF; GOR _____ |                  |
| Remarks _____                                            |                                              |                  |

FLOW TEST NO. 2

Well opened at (hour, date): 10 AM 9-17-05

|                                                          | Upper Completion                               | Lower Completion |
|----------------------------------------------------------|------------------------------------------------|------------------|
| Indicate by ( X ) the zone producing.....                |                                                | X                |
| Pressure at beginning of test.....                       | 95                                             | 395              |
| Stabilized? (Yes or No).....                             | YES                                            | YES              |
| Maximum pressure during test.....                        | 105                                            | 395              |
| Minimum pressure during test.....                        | 95                                             | 185              |
| Pressure at conclusion of test.....                      | 105                                            | 185              |
| Pressure change during test (Maximum minus Minimum)..... | 10                                             | 210              |
| Was pressure change an increase or a decrease?.....      | INCREASE                                       | DECREASE         |
| Well closed at (hour, date): 10:20 9-18-05               | Total time on Production: 24 1/3 HRS           |                  |
| Oil production During Test: 0 bbls; Grav. _____          | Gas Production During Test: 204 MCF; GOR _____ |                  |
| Remarks _____                                            |                                                |                  |

OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the information contained herein is true  
and completed to the best of my knowledge

YATES Petroleum Corp.

Operator

Signature

Jeff Deck

Printed Name

Measurement Tech

Title

9-18-05

505-622-9874

OIL CONSERVATION DIVISION

OCT 3 2005

Date Approved

By

Title

Field Supervisor



